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PTO/SB/50 (02-01)

Approved for use through 01/31/2004. OMB 0651-0033

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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

**Assistant Commissioner for Patents  
Box Reissue  
Washington, DC 20231**

Attorney Docket No.

PM 98.076/3

First Named Inventor

Leonard J. Srnka

Original Patent Number

6,603,313

Original Patent Issue Date  
(Month/Day/Year)

August 5, 2003

Express Mail Label No.

ET059053388US

### APPLICATION FOR REISSUE OF:

(Check applicable)



Utility Patent



Design Patent



Plant Patent

### APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent  
format (amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☒ Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
6. ☒ Power of Attorney
7. Original U.S. Patent currently assigned? ☒ Yes ☐ No  
(If Yes, check applicable box(es))
  - ☒ Written Consent of all Assignees (PTO/SB/53)
  - ☒ 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)
8. ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix)  
or large table
9. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all of the following are necessary)
  - a. ☐ Computer Readable Form (CFR)
  - b. Specification Sequence Listing on:
    - i ☐ CD-ROM (2 copies) or CD-R (2 copies); or
    - ii ☐ paper
  - c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

10. ☒ Statement of status and support for all changes  
to the claims. See 37 CFR 1.173 (c).
11. ☒ Original U.S. Patent for surrender
  - ☒ Ribbioned Original Patent Grant
  - ☐ Statement of Loss (PTO/SB/55)
12. ☐ Foreign Priority Claim (35 U.S.C. 119)  
(if applicable)
13. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS  
Citations
14. ☐ English Translation of Reissue Oath/Declaration  
(if applicable)
15. ☒ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
17. Other: \_\_\_\_\_

### 18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label



or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	J. Paul Plummer				
Address	ExxonMobil Upstream Research Company				
	P. O. Box 2189		Zip Code	77252.2189	
City	Houston	State	TX	Fax	713.431.4664
Country	USA	Telephone	713.431.7360		

NAME (Print/Type)

J. Paul Plummer

Registration No. (Attorney/Agent)

40,775

Signature

J. Paul Plummer

Date

Mar. 11, 2004

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17157 U.S. PTO  
031104

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# REISSUE APPLICATION FEE TRANSMITTAL FORM

Docket Number

PM 98.076/3

## Claims as Filed - Part 1

Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity			Other than a Small Entity	
				Rate	Fee		Rate	Fee
(A) 33	Total Claims (37 CFR 1.16(j))	(B) 33	**** 0 =	x \$ 9 =	\$0	or	x \$ 18 =	\$0
(C) 4	Independent claims (37 CFR 1.16(i))	(D) 4	* 0 =	x \$ 42 =	\$0		x \$ 84 =	\$0
Basic Fee (37 CFR					\$375			\$750
Total Filing Fee					\$375			\$750

## Claims as Amended - Part 2

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity			Other than a Small Entity	
					Rate	Fee		Rate	Fee
Total Claims (37 CFR 1.16(j))	*** 80	MINUS	** 33	* = 47	x \$ 9 =	\$423		x \$ 18 =	\$846
Independent Claims (37 CFR 1.16(i))	*** 7	MINUS	***** 4	= 3	x \$ 42 =	\$126		x \$ 84 =	\$252
Total Additional Fee						\$549	OR	\$1,098	

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

\*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

\*\*\* After any cancellation of claims.

\*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

\*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

☐ Applicant claims small entity status. See 37 CFR 1.27.

☒ Please charge Deposit Account No. 05-1328 in the amount of \$1,098.  
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☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 05-1328.  
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☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing / additional fee is enclosed.

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Mar. 11, 2004  
Date

J. Paul Plummer  
Signature of Applicant, Attorney or Agent of Record

J. Paul Plummer, Reg. No. 40,775  
Typed or printed name

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : This application  
Applicant : Leonard J. Srnka  
Filed : March 11, 2004  
TC/Art Unit : 2862  
Examiner : Unknown  
Docket No. : PM 98.076/3  
Title : Remote Reservoir Resistivity Mapping

- The following application is an unaltered photocopy of the existing patent.
- Reissue changes are effected by separate amendment paper, also enclosed herewith.

 March 11, 2004  
J. Paul Plummer, Reg. No. 40,775 Date  
Attorney for applicant

ExxonMobil Upstream Research Company  
P.O. Box 2189  
Houston, Texas 77252-2189  
Telephone: (713) 431-7360  
Facsimile: (713) 431-4664